

Dear customer,

Congratulations on purchasing a high-quality Rollei product. You have acquired a modern Multi Scanner with excellent technical features and respective accessories, which is particularly easy to operate. Please study this information in detail, observing safety instructions, in particular.

The scanner comes with a 2-year warranty. You will need the enclosed warranty card and your sales receipt in the event of the Multi Scanner developing a fault. Keep these in a safe place together with the instruction manual.

Please include the instruction manual when passing on the scanner to a third party.



Note:

- Only use the scanner for the intended purposes. Where the scanner has been used for other purposes, resulting in damage, the warranty shall be invalidated. Injuries and damage to the environment can also only be avoided if used correctly.

Main features

- Multi scanner with 8.1 megapixels image size
- High scanning quality of 2300 dpi and 3000 dpi (interpolated)
- Digitize slides, negatives and photos in a matter of seconds
- Automatic and manual exposure
- Automatic colour balance
- Power supply via USB cable

Contents of box

The box contains the following components:

1. Rollei Multi Scanner PDF-S 240 SE
2. 1 x slide holder
3. 1 x negative holder
4. 4-in-1 mount for photos and business cards (13 x 18 cm, 10 x 15 cm, 9 x 13 cm and 9.1 x 5.5 cm)
5. USB cable
6. USB mains adapter
7. Software CD
8. Instruction manual
9. Warranty card

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1. Safety Instructions

HAZARD for children

- Children do not recognize the hazards that can result from the incorrect use of electrical equipment. The scanner should consequently be kept away from children.
- Keep children away from packaging material. Danger of suffocation !

ELECTRICAL hazard

- Never immerse the Multi Scanner, the USB connection cable and the USB mains adapter in water, as this may cause an electrical shock.
- Do not touch the scanner with wet hands and do not operate in the open or in rooms with a high humidity.
- Do not place any containers filled with water, such as vases near the scanner. The container may tip over and liquid may impair electrical safety.
- The Multi Scanner may only be connected to a PC with a USB interface from version 1.1 onwards. In the event of a fault, the operation with an USB 1.0 interface may cause a short circuit and fire hazard.
- Always disconnect the Multi Scanner from the mains ...
 - ... if you are not using the device for some time,
 - ... during thunder and lightning,
 - ... prior to cleaning the device and
 - ... in case of malfunctioning during the operation.

When the Multi Scanner is plugged into the socket always pull on the USB mains adapter and not on the USB connection cable.

- Pull USB cable out of the USB socket of the computer to disconnect the device from the PC.
- The connection cable may not be kinked or squashed. Keep connection cable away from hot surfaces and sharp edges.
- Do not operate the scanner if there is any visible damage to the USB connection cable or the USB mains adapter
- Do not make any changes to the scanner. Do not replace the USB connection cable or USB mains adaptor yourself. Repairs on the device should only be carried out by a specialist workshop or by the Service Centre. Incorrect repairs can cause considerable hazards for the user.
- Do not overload the USB connections of your computer. If too many devices are connected to the computer, such as cordless mouse, media player, mobile phones or other USB-operated devices, there may not be sufficient power available to operate the Multi Scanner.

WARNING against injuries

- Install USB connection cable so that it does not become a trip hazard.

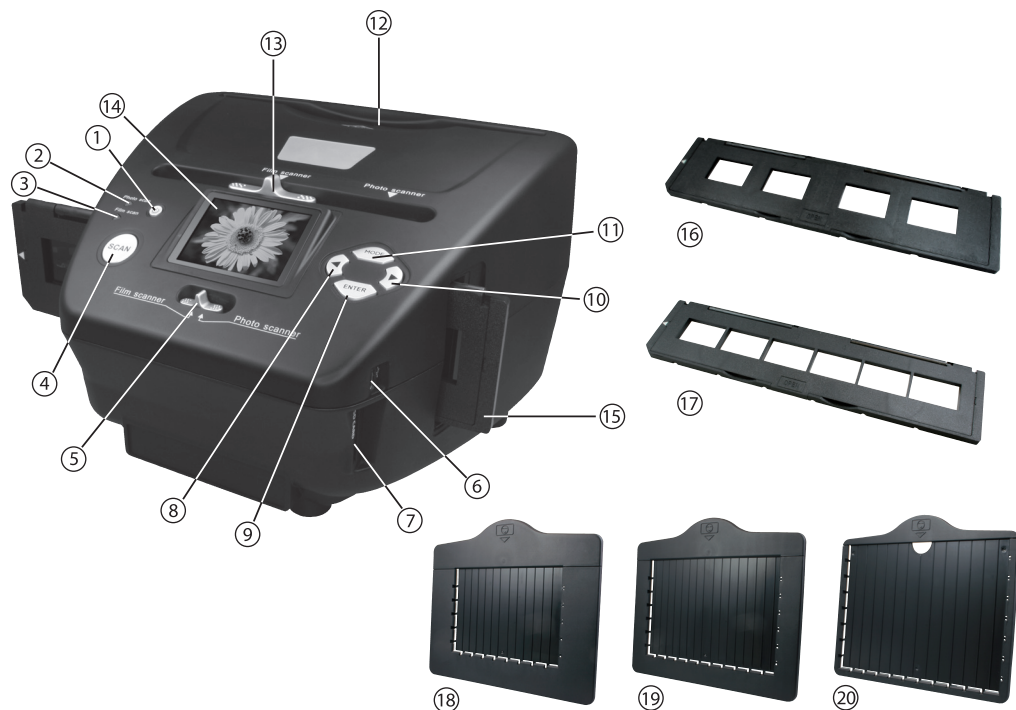
CAUTION – material damage

- Place Multi Scanner on a sturdy, level surface.
- Protect the device against moisture, dust, high temperatures and direct sunlight as these may cause malfunctioning and can damage the electronics or housing.
- Ensure that there is enough space for ventilation around the device.
- Keep a safe distance to heat sources, such as hobs or ovens.
- Do not drop the Multi Scanner and do not subject it to strong impacts.
- Do not place any candles or other naked flames close to the device.
- Do not place device close to strong magnetic fields, e.g. loudspeakers, as this may interfere with its functioning.
- Do not use harsh chemicals or aggressive or abrasive cleaning agents.

Purpose of use

The Multi Scanner is intended for private use and not for commercial purposes.

2. Overview of device



- | | |
|-------------------------------------|-------------------------------------------------------------|
| 1. ON/OFF switch | 12. Insertion slot for photo holder |
| 2. Control LED photo scan mode | 13. Slider for selecting scan template |
| 3. Control LED film scan mode | 14. 6.1 cm TFT-LCD colour monitor |
| 4. SCAN button | 15. Slide holder in insertion slot for slides and negatives |
| 5. Switch for scan mode | 16. Slide holder |
| 6. Mini USB 2.0 connection | 17. Negative holder |
| 7. SD/SDHC and MMC memory card slot | 18. Holder for 9 x 13 cm photos |
| 8. Left button ◀ | 19. Holder for 10 x 15 cm photos |
| 9. ENTER button | 20. Holder for 13 x 18 cm photos |
| 10. Right button ▶ | |
| 11. MODE button | |

3. Inserting slides

Open the slide holder at the point marked "Open" and place the open holder in front of you as shown below. The slides can now be placed the right way up (not turned and not reversed) in the recesses provided in the holder.



Close the slide holder and press down the edges until they engage.



Now insert the slide holder from the right into the Multi Scanner's insertion slot for slide and negative holders so that the white triangle marking is facing the front and is visible. Slide the slide holder into the Multi Scanner until it engages noticeably in the first slide position.

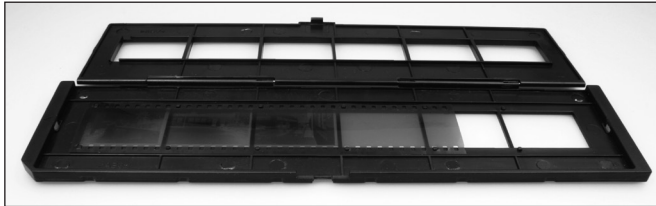


Note:

- Caution: Do not insert slide holder from the left side into the insertion slot of the scanner and do not pull the holder out of the right side of the scanner! Any damage resulting from such incorrect handling, is not covered by the warranty!
- Handle slides with due care. Dust, scratches or fingerprints will be visible on the saved image. When working with slides, wear cotton gloves, where possible. Use compressed air for removing dust from slides. Such a device is not included with the Multi Scanner but can be purchased from specialist retailers for office materials or electronic products.

4. Inserting negatives

Open the negative holder at the point marked "Open" and place the open holder in front of you as shown below. The negatives can now be placed the right way up (not turned and not reversed) in the recess provided in the holder. You can use the numbers on the negative strip as a guide.



Close the negative holder and press down the edges until they engage.



Now insert the negative holder from the right into the Multi Scanner's insertion slot for slide and negative holders so that the white triangle marking is facing the front and is visible. Slide the negative holder into the Multi Scanner until it engages noticeably in the first negative position.



Note:

- Caution: Do not insert negative holder from the left side into the insertion slot of the scanner and do not pull the holder out of the right side of the scanner! Any damage resulting from such incorrect handling, is not covered by the warranty!
- Handle negatives with due care. Dust, scratches or fingerprints will be visible on the saved image. When working with slides, wear cotton gloves, where possible. Use compressed air for removing dust from the negatives. Such a device is not included with the Multi Scanner but can be purchased from specialist retailers for office materials or electronics products.
- The design of the negative holder complies with the ISO standard. In some cases the holes of the negatives do not fit the holder accurately. This is caused by non-standard cameras. In such cases a small black line appears on the edge of the picture, which can be easily removed with an image editing program.

5. Inserting photos

Insert a photo into the photo holder for the respective picture size. The holders are available in sizes 9 x 13 cm (3 ½" x 5"), 10 x 15 cm (4"x6") and 13 x 18 cm (5" x 7").



Note:

- Handle photos with due care. Dust, scratches or fingerprints will be visible on the saved image.



Insert picture frame into slot in the top of the scanner (see illustration). Prior to scanning photos, ensure that no slide or negative holder has been left in the scanner.



Note:

- Observe that prior to commencing the scanning operation the right image size for the picture holder must be set in the menu.

6. General operation

6.1. Quick start

- To scan slides or negatives, slide the switch at the top for the scan mode and for selecting the insertion slot to the left “Film scanner” position.
To scan photos, slide both switches to the right, to the position “Photo scanner”.
- Place slide, negative or photo to be scanned in the respective holder.
- Insert the slide or negative holder into the insertion slot on the right of the device or place the photo holder in the slot on the top of the device.
- Place the memory card in the memory card slot.
- Using one of the following two options connect the scanner to power:
 1. Connect the Multi Scanner to a computer using the USB cable
 2. Connect the device to the mains using the USB cable and the USB mains adaptor.
- Push the **On/Off switch** to switch on the Multi Scanner.

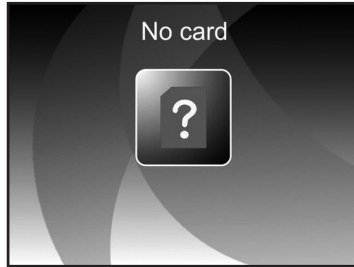


Note:

- If the switch for the scan mode and the switch for selecting the insertion slot are in the same position “Film scanner” or “Photo scanner”, the respective LED will light up next to the switch-on button.

- For scanning, follow the instructions on screen. Always confirm selection of the function by pressing the **ENTER** key.
- You can transfer the data from the memory card to the computer via the USB connection. For this purpose, connect the Multi Scanner to the computer using the enclosed USB cable. After selecting the USB mode, the scanner appears as a removable storage device under My Computer.

If no memory card is inserted in the device, the following warning appears when the Multi Scanner is switched on. The warning disappears after several seconds.



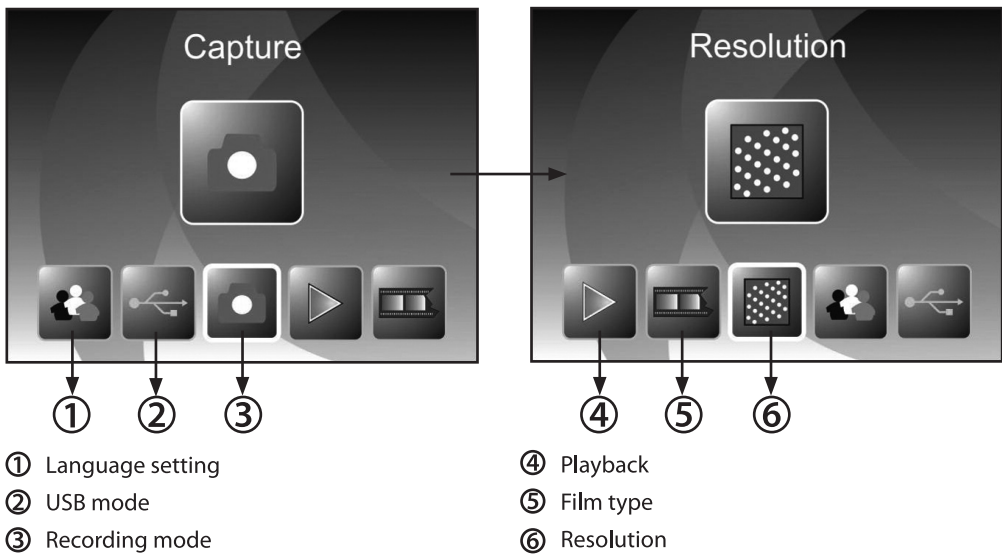
6.2. Main menu

After switching on the scanner, the main menu of the scan mode appears on the display.

When in submenus, you can return to this Main menu at any time by pressing the **MODE** key.

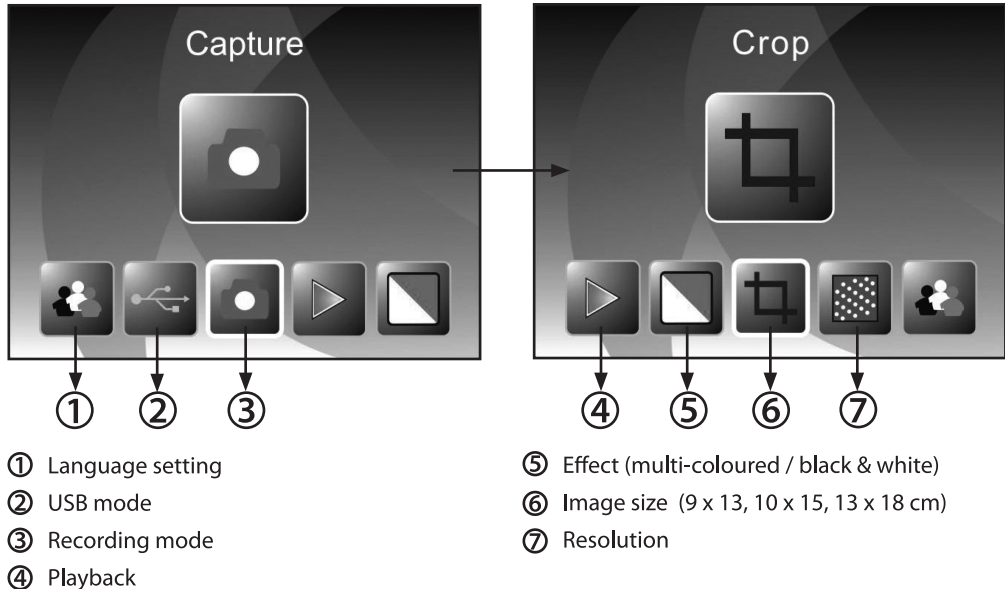
The two illustrations below show the Main menu for the **film scanner mode** in two different selection conditions with information about the available options.

Main Menu - Film scanner mode



The next two illustrations show the Main menu of the **photo scanner mode** with information about the available options.

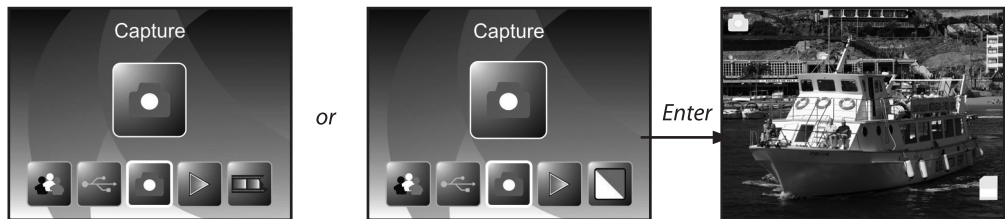
Main Menu - Photo scanner mode



The respective option can be selected using the ◀/▶ button in the Main menu; confirm your selection by pressing the **ENTER** key.

6.3. Capture

Select the option “Capture mode” in the Main menu and start the mode by pressing the **ENTER** key. In the next step the scan preview of the selected original is shown on the display (Live display). During the scan preview, the live display symbol is shown in the top left corner of the screen. If a memory card has been inserted, the memory card symbol appears in the bottom right corner of the screen.



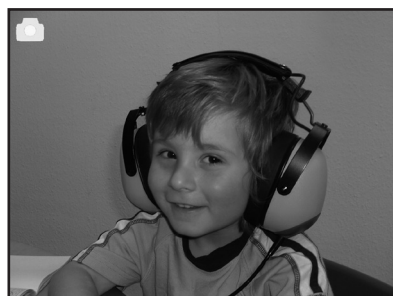
6.3.1. Flipping an image

During the scan preview (live display) you have the option of flipping the image vertically or horizontally prior to scanning. This function can be used to correct the orientation of incorrectly inserted pictures.

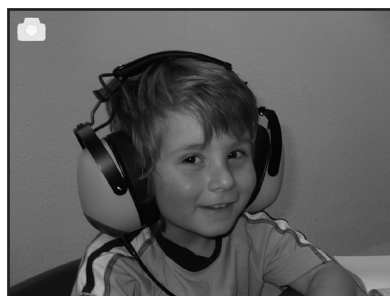


Note:

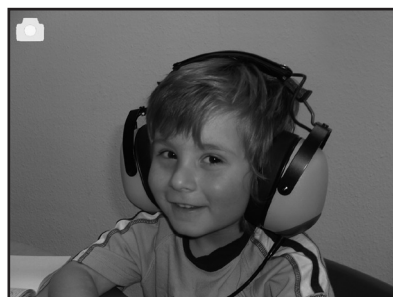
- The set flipped alignment shall also remain if the image is changed or another menu is selected after which scanning is continued. The flipped alignment shall, however, not remain if the Multi Scanner is switched off.



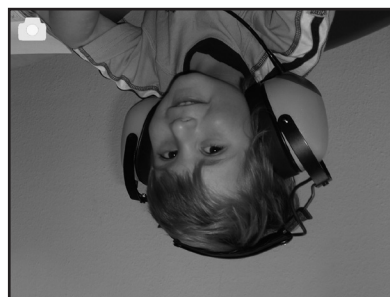
*horizontal
flipping*



Press the ◀ key to flip the image horizontally from left to right.



*vertical
flipping*



Press the ▶ key to flip the image vertically from top to bottom.

6.3.2. Adjusting image brightness and colors

During the scan preview you have the option of changing the brightness value (EV) and also the color value.

First press the **ENTER** button. Now the monitor will display the settings for the brightness and also for the colors red (R), green (G) and blue (B). Choose the desired value by pressing **ENTER** and **MODE** and change the settings by pressing ◀ and ▶ within the range of -2 to +2. To apply the changes you have made, press the **SCAN** button.

The settings will apply separately to slides, negatives and photo prints and will be kept even if the device has been switched off.

6.3.3. Scanning and editing

Press the **SCAN** key during the scan preview to scan the image. The image then appears in the edit menu.



SCAN →



Scanned image ←

The symbols in the Edit menu have the following meaning:

- ① Save: Save the recorded image.
- ② Cancel: Cancel editing of the image.
- ③ Home: Back to the Main menu.



Save

Use the ◀/▶ keys in the Edit menu to select the option "Save" and click on the **ENTER** key. The recorded image is then saved on the memory card.

The scanner then returns to the scan preview.



Cancel

Using the ◀/▶ buttons select the "Cancel" option and confirm the selection by pressing **ENTER**. This interrupts the editing of the currently scanned image and returns to the live display function.

Caution: The scanned image will not be saved!



Home

Using the ◀/▶ buttons select the "Home" option to return from the edit menu to the Main menu and press **ENTER**. Alternatively you can press the **MODE** key.

Caution: The scanned image will not be saved!

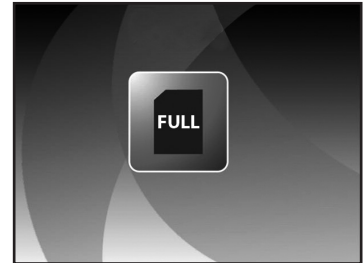


6.3.4. Scanning more images

After selecting one of the options "Save" or "Cancel", the scanner returns to the scan preview (live display). Push the slide or negative holder to the next image or insert the next photo to continue the scanning process.

6.3.5. Memory full

If the **SCAN** key is pressed in the Recording mode and the following warning appears on the Multi Scanner display, the used memory is full. In this case you will have to first transfer the images to the computer or insert a new memory card before scanning further images.

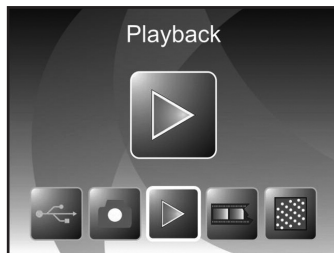


Note:

- If the memory card is removed or inserted whilst the Multi Scanner is switched on, a warning message that the device has to be restarted, appears on screen. The scanner then switches off automatically. The scanner has to be switched on again to continue scanning.

6.4. Playback

Select Playback in the Main menu to view images already scanned. Whilst the scanner is switched on, you can return to the Main menu by pressing the **MODE** button or the Menu symbol. Using the ◀/▶ buttons in the Main menu, select the "Playback" mode and press the **ENTER** key.



Film scanner mode

or



Photo scanner mode

6.4.1. Automatic slideshow

*Symbol for
slideshow mode*

As soon as you have switched on the Playback mode, all images of the memory card are automatically displayed at 2-second intervals.

Only images scanned by the Multi Scanner will be displayed; images from other sources cannot be played back.

If Playback has been selected but the memory contains no scanned image the display briefly shows the message "No file". The device then returns to the Main menu.



6.4.2. Individual playback

*Symbol for
single image display*

If the **ENTER** key is pressed during the slideshow, the slideshow stops and the last image is permanently displayed. You now have the option to select each last or next image with the ◀ and ▶ keys.

Instead of the symbol for individual picture display the top part of the display now shows the file name of the current image.



Last image Next image

6.4.3. Editing menu

To edit an already scanned image select **ENTER** once during the automatic slideshow to enter individual playback mode. Using the ◀ or ▶ key to select the image you wish to edit. Select **ENTER** again to return to the Edit menu.

The symbols in the Edit menu have the following meaning:



- ① Rotate by +90 degrees: rotate recorded image by +90 degrees (to the right).
- ② Rotate by -90 degrees: rotate recorded image by -90 degrees (to the left).
- ③ Delete: delete this image on the memory card.
- ④ Exit: return to slideshow.
- ⑤ Save: save edited image to the memory card.
- ⑥ Home: return to Main menu.

Below is another illustration of the described menu sequences.



Slideshow mode

ENTER



Individual image mode
Use ◀ / ▶ keys to page through images

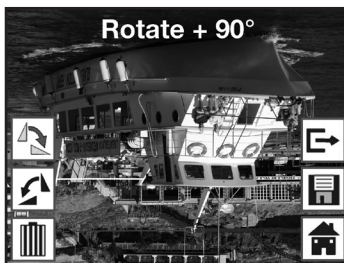
ENTER



Editing mode

Rotate images

Scanned images can subsequently be rotated. To rotate the selected image by 90 degrees clockwise, select the option "Rotate+90°" using the ◀ / ▶ keys in the Edit menu and click on the ENTER key. You can then continue turning the image or save it. In the same manner you can turn an image counter-clockwise by 90 degrees by selecting the option "Rotate -90°".



ENTER

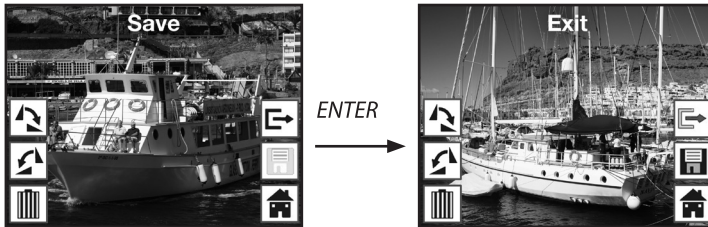


Note:

- The rotated image is not automatically saved. This only occurs after the option "Save" has been selected.

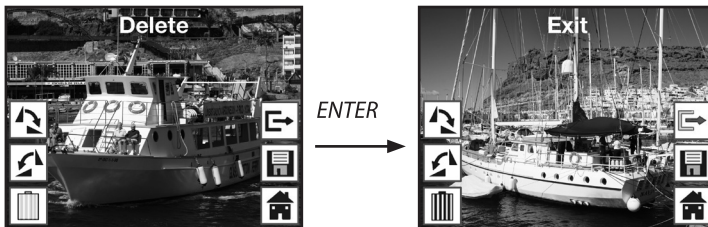
Save

To permanently save an image, first use the ◀ / ▶ keys to select the option “Save”. After pressing the ENTER key the image is saved and the next image is shown on the screen.



Delete

To completely delete the shown image, first select the option “Delete” with ◀ / ▶ keys in the Edit menu. After pressing the ENTER key the image is deleted and the next image is shown on the screen. At the same time the selection changes automatically to “Exit”. Select “Delete” again to delete more images.



Note:

- Caution: Deleted images cannot be reinstated!

Exit

As soon as the “Exit” function is selected in the Edit menu, the display returns to the slideshow, starting with the first image.



Home

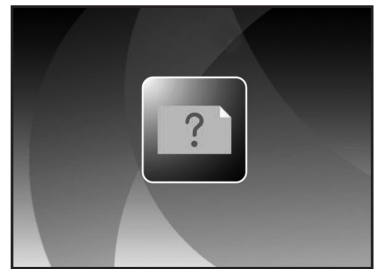
To leave the Edit menu and return to the Main menu use the ◀/▶ keys to select the option "Home" and press the ENTER key.

You can also change to the Main menu at any time using the MODE key.



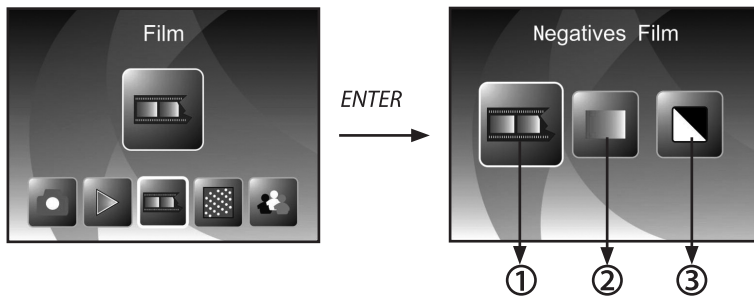
No image

If the last remaining image has been deleted in the Playback mode, the display shows the adjacent image, indicating that no photo exists. After several seconds the Multi Scanner changes back to the Main menu.



6.5. Film type (only in film scanner mode)

Prior to scanning slides or negatives in the **film scanner mode**, the respective film type must be set. Use the ◀/▶ keys in the Main menu to select the option "Film type" and confirm the selection by pressing the ENTER key.

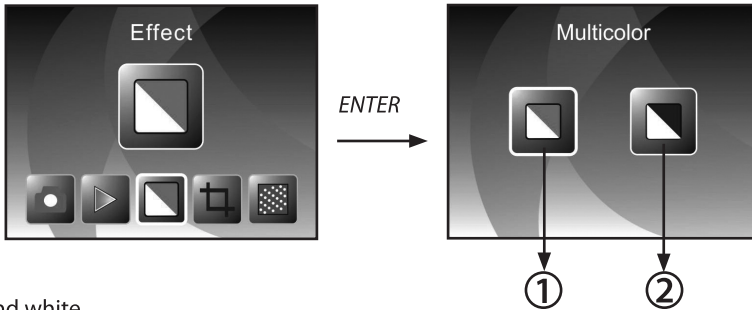


- ① Negatives Film: this option allows colour negatives to be scanned in as a normal image.
- ② Slide: select "slide" if you have inserted a slide holder with slides.
- ③ B&W: this setting is used for scanning black and white negative film.

Use the ◀/▶ keys to select the desired film type and confirm by pressing ENTER. The Multi Scanner then changes directly to the capture mode.

6.6. Effects (only in photo scanner mode)

The photo scanner mode allows you to preset whether colour or black and white photos are to be scanned. Use the ◀ / ▶ keys in the Main menu to select the option "Effect" and confirm the selection by clicking on ENTER.

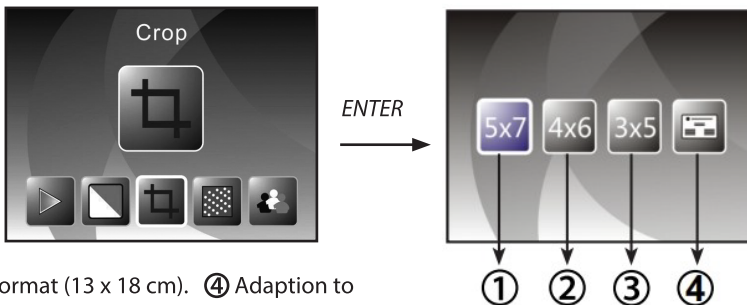


- ① Colour
- ② Black and white

Use the ◀ / ▶ keys to select the desired colour effect and confirm the selection by clicking on ENTER. The Multi Scanner then changes directly to the capture mode.

6.7. Selecting the photo format (only in photo scanner mode)

The photo scanner mode allows you to set the Multi Scanner to the size of the inserted photos. Use the ◀ / ▶ keys in the Main menu to select the option "Image size" and confirm the selection by clicking on ENTER.



- ① 5" x 7" format (13 x 18 cm).
- ② 4" x 6" format (10 x 15 cm).
- ③ 3½" x 5" format (9 x 13 cm).
- ④ Adaption to business card.

Use the ◀ / ▶ keys in the Main menu to select the desired image size and confirm the selection by clicking on ENTER. The Multi Scanner then changes directly to the capture mode.

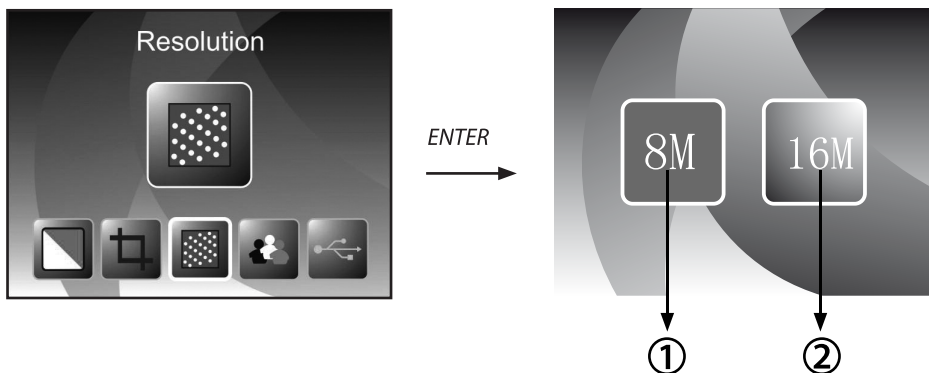
6.8. Setting the resolution

The Multi Scanner contains an image sensor with a 8.1 megapixels resolution. You also have the option of selecting an interpolated resolution of approx. 10 megapixels.

Slides and negatives are recorded at 5 megapixels ("5M") with 2,760 x 1,840 pixels. By selecting the "10M" option, the film scanner mode will produce images with 3,900 x 2,600 pixels.

In the photo scanner mode the resolution differs depending on the setting of the image size. If 5 megapixels have been selected, images with 2,592 x 1,728 (9 x 13 cm), 2,592 x 1,728 (10 x 15 cm) and 2,592 x 1,850 (13 x 18 cm) pixels are produced. If the images are scanned at 10 megapixels, 3,648 x 2,432 (9 x 13 cm), 3,648 x 2,432 (10 x 15 cm) and 3,648 x 2,604 (13 x 18 cm) pixels are produced.

To set the correct resolution, use the ► / ◀ keys in the Main menu to select the option "Resolution" and confirm the selection by clicking on **ENTER**.

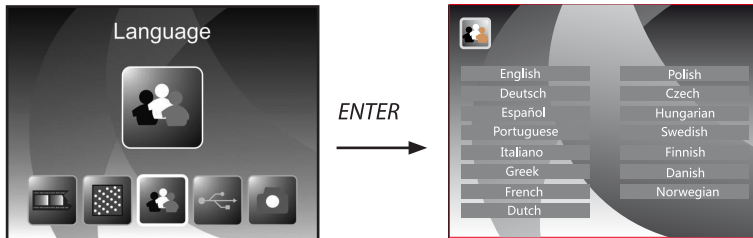


- ① 8 megapixels resolution
- ② 16 megapixels resolution (interpolated)

Use the ◀ / ► keys to select the desired resolution and confirm the selection by clicking on **ENTER**. The Multi Scanner then changes directly to the capture mode.

6.9. Language setting

The language setting in the menus can be changed at all times. Use the ◀/▶ keys in the Main menu to select the option “Language” and confirm the selection by clicking on **ENTER**.

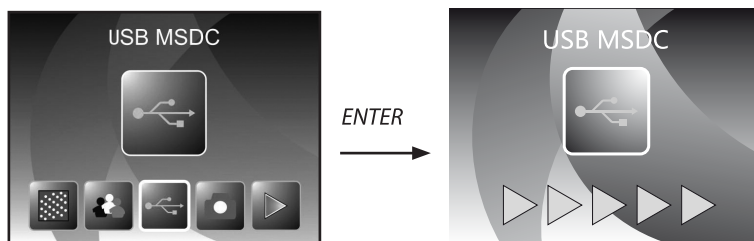


Use the ◀/▶ keys to select the desired language and confirm the selection by clicking on **ENTER**. The Multi Scanner then automatically returns to the Main menu.

6.10. USB mode

After the scanned images have been saved to a memory card, the card can be removed and the images can be transferred to the computer from a card reader. You can also connect the Multi Scanner directly to the computer to transfer the images from the inserted memory card.

First connect the Multi Scanner to a USB connection of the computer using the USB cable and switch on the device. Use the ◀/▶ keys in the Main menu to select the option “USB MSDC” and confirm the selection by clicking on **ENTER**. This creates on your computer a new removable disk under “My Computer”, allowing to access to the scanned images.



Click on the **MODE** button in the USB mode to disconnect the connection to the computer and return to the Main menu.

7. BlazePhoto (image processing software)

The software CD contains the image editing program *BlazePhoto*. This program offers basic functions for archiving and post processing of photos. The program allows you to improve, change and manage images scanned with the Multi Scanner and burn them to CD/DVD.

7.1. Installation

Insert the supplied software CD in the CD/DVD drive of your computer. The Welcome window appears on the display of your computer. Select the option "Install *BlazePhoto 2.0*" to install the program. Follow the instructions of the installation program during the installation.

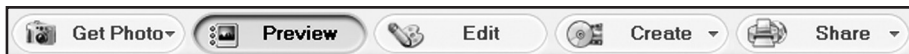


Note:

- You should back up the data on your computer prior to the installation of the supplied software. The manufacturer shall not be liable for any loss of data.
- The *BlazePhoto* program only operates with Windows 98, ME, 2000, XP, Vista and 7, 8 and 10 but not with MAC OS, Linux or other operating systems.

7.2. Editing functions

Images scanned with the Multi Scanner are usually edited in three steps: The images are first imported in the *BlazePhoto* program. These images can be changed with various functions in the next step. Images can, for instance, be rotated, Red Eye can be removed or text can be inserted. The images can then be arranged in files, burnt to CD/DVD or printed.



7.2.1. Importing photos (Get Photo)

The "Get Photo" menu offers various options for importing images from different sources, such as the Multi Scanner, a digital camera or the hard disk into the program. After clicking on "Get Photo", the following options are available:

When the option **Search folder** is selected, the drives and folders currently available on the computer are shown in the program section. The folder containing the respective images can then be selected. The images contained therein are then shown in the preview so that you can select individual or all images.

By selecting the menu option **Import from photo scanner**, images can be directly scanned into the program from a flatbed or special photo scanner, provided the scanner is activated through a TWAIN driver from the computer.

If you wish to import images through a **film scanner**, allowing scanning directly from the computer, use the option **Import from film scanner**.

Use the option **Camera & removable storage device** to import already existing images from storage medium, such as a memory card, a camera, a USB stick, etc. First select the storage medium on which the images are located.

Using the function **Search local hard disk** images can also be imported from the hard disk of the computer. The program will automatically search the hard disc for existing images.

If the program **BlazePhoto** is already running and the **Multi Scanner** is connected (see **6.10. USB mode**) a window for importing the images is automatically opened. You can also achieve this at any time by selecting the menu item "Cameras and removable storage devices" in the "Photo imp." menu.

7.2.2. Preview



The **Preview** function can be used to import images in various ways. You can either view an individual image, thumbnails of all images existing in the selected folder or a mixture of both. By clicking twice on a thumbnail with the left mouse button, the image is displayed.

Preview images can also be displayed individually or as a full-screen slideshow by selecting the options "Full screen view" or "Slideshow" (see above illustration). By pressing the ESC key, the Full screen view and Slideshow mode is ended.

If you have selected a template view of the images, you can also determine the sorting order according to which the images are listed.



The **clipboard** function allows you to pre-select individual images for further processing. Highlight one or several images in the preview by clicking on them with the left mouse button and selecting the option "Hold". A lock symbol will then be applied to the thumbnails in the template.

In order to remove an individual image again from the Clipboard, click on the image with the right mouse button and select "Delete selection". To remove all images from the Clipboard click on the "Clear" option on the right of the clipboard.

7.2.3. Edit

To edit an image, select the image from the preview and click on **Edit** using the left mouse button. The image then appears in an enlarged view with the available editing tools.

Accept a change by clicking on "OK" after every change. Click on "Reset" to reject the change.

The general tools allow you to crop or change the orientation of an image. The menu offers the following options:

- **Rotate:** An image can be rotated in 90-degree increments to the left or right. Select "Rotate" and then "Left" or "Right".
- **Flip:** Select the "Flip" function to flip an image horizontally along a vertical line or vertically along a horizontal line. Flip the image "horizontally" or "vertically" as desired.
- **Resize:** You can change the resolution of an image by either manually entering new values or by adapting the image in the Preview accordingly.
- **Crop:** Select the "Crop" function to crop an image. The image will then display a cropping frame which can be adjusted as required. After confirming by clicking on "OK", the dark image section is cut away.



You can improve the overall appearance of an image by changing the colour or sharpness of the image using the following functions:

- **Red eye:** If a person appears to have **red eyes** in an image, this can be corrected. Using the mouse, drag a close frame around the eye and then click on "OK". To apply the frame correctly, first enlarge the image using the zoom function above the image.
- **Color:** In some images the image quality can be improved by adjusting the brightness, contrast, hue or colour saturation. Select the "Color" option for the adjustment options.
- **Blur/Sharp:** This function allows adjustment of the image sharpness.
- **Enhance:** By selecting the "Enhance" function, the colours of an image are automatically adjusted. Various types of adjustment are available.



There are also other tools available for correcting or adding to an image. These include:

- **Add Text:** If you wish to add text to an image, enter the respective text in the text field of the option and position it inside the image using the mouse.
- **Add Clips:** You can add so-called clip art to an image. First select the respective graphics from the list. Use the mouse to change the size of the graphics and position it inside the image.
- **Add Frame:** To add a frame around an image, select the respective frame from the provided list.
- **Filter:** This function can be used to distort an image using different effects. Choose a special effect and view the result.



7.2.4. Create

The *BlazePhoto* program offers you the option to compile image series and save these for archiving or forwarding on CD or DVD.

- **Create disk:** Select option “Create disk” to save images to CD or DVD. This will save all images on the CD or DVD.
- **Create slideshow DVD:** The program offers the option to create and save a set slideshow from the images on the clipboard. The slideshow is initially stored in a file on the hard disk and can then also be burnt to a DVD for playback via a DVD player.
- **HTML album:** If you wish to collate an image series on an HTML page, first move the images to the clipboard. Next select the option “HTML album” and save the data. The thus generated file and the image files can be directly uploaded to the Internet.

7.2.5. Share

- **Export to file:** By selecting this option, the resolution and file format of all images on the clipboard are adjusted simultaneously and are stored together in a file.
- **Send email to:** To send one or several images by email, first move the images to the clipboard. By selecting the option “Send email to...”, the images are processed for forwarding and passed on to the email program.
- **Print:** Images on the clipboard can be printed in various formats. Upon clicking on “Print” a window appears in which the image size, alignment and number of images per page can be set prior to commencing the print operation.

Various functions from sections “7.2.4 Create” and “7.2.5. Share” are also directly available on the standard user interface of the program. You will find these in the bottom right of the program window, as shown below.

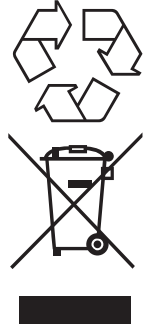


8. Disposal

Dispose of this packaging in the proper manner befitting the relevant materials, and in an environmentally responsible manner, at the collection points provided.

Disposing of this product correctly:

The sign shown opposite indicates that electrical and electronic equipment is not permitted to be disposed of together with normal domestic rubbish/garbage. Please use the return and collection points in your local authority district or consult the retailer from whom the product was bought. This will prevent potential detrimental effects on the environment and on health arising from improper disposal. For more information please consult your local authority district office.



9. Warranty and Service

In the event of problems with the scanner, our Service department will be able to assist with all queries and problems. The scanner comes with a 2-year warranty. For details please see the enclosed warranty card. Please contact our service before returning a defective scanner.

10. Conformity

Herewith Rollei GmbH & Co. KG hereby declares that this device complies with the following guidelines. The full text of the EU Declaration of Conformity is available at the following Internet address:

www.rollei.de/EGK/pdfs240

2011/65/EU RoHS Directive
2014/30/EU EMC Directive
2014/35/EU Low Voltage Directive
2009/125/EC ERP Directive



11. Technical Specification

Model	PDF-S 240 SE
Image sensor	8.1 megapixels CMOS sensor
Lens	F=3,6; f=4,83
LCD	6,1 cm (2,4") LTPS LCD display
Scanner resolution	2300 dpi and 3300 dpi (interpolated)
Exposure control	Automatic
Colour balance	Automatic
Data conversion	24 Bit
External memory	SD/SDHC and MMC cards
Scanning method	Single Pass
Light source	7x 2 white LED/background light (3 white LED)
Power supply:	Via USB connection / SV adapter
Mains adapter	Input: 100 - 240V~, 50/60 Hz; Output: 5 V $\overline{=}$, 1A
USB interface	USB 2.0 connection
Dimensions (HxWxD)	220 mm (H) x 208 mm (W) x 147 mm (D)
Weight	approx. 1200 g

System requirements for Multi Scanner

Connection via USB 1.1 or higher as mass storage device. Operating system Windows® ME, 2000, XP, Vista, Windows ® 7, 8 and 10 Mac OS 8.6 or higher (OS 10.2.8 or higher for USB 2.0).

System requirements of supplied software

Intel Pentium® III, 700 MHz, 256 MB RAM, Windows® ME, 2000, XP, Vista, Windows ® 7, 8 and 10 at least 500 MB free hard disk space, Direct X 8.1 or higher, CD ROM drive.



Note:

We reserve the right to make technical and optical improvements to the device as part of product improvements.

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